

NWS FORM E-5

(11-88)

(PRES. by NWS Instruction 10-924)

U.S. DEPARTMENT OF COMMERCE

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NATIONAL WEATHER SERVICE

HYDROLOGIC SERVICE AREA (HSA)

San Angelo (SJT)**MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS**

REPORT FOR:

MONTH **October**

YEAR

2005

TO: Hydrometeorological Information Center, W/OH2
NOAA / National Weather Service
1325 East West Highway, Room 7230
Silver Spring, MD 20910-3283

SIGNATURE

Jason Johnson

DATE

November 15, 2005

When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts, and hydrologic products issued (NWS Instruction 10-924)

[X] No flood stages were reached in the HSA this month.

During October, most of the Concho Valley and Northern Edwards Plateau received above normal rainfall. Monthly rainfall totals across these regions ranged from widespread two to three inches with isolated areas receiving over six inches of rain. Although isolated thunderstorms produced scattered heavy showers across West Central Texas (Abilene received over three inches of rain) much of the Big Country, Heartland and Northwest Hill Country received below normal rainfall for the month. The extreme eastern edges of these regions received less than one inch of rain. These regions also experienced dry conditions during September.

As a result of isolated heavy rain showers early on the 13th of the month, flooding of rural roads occurred across Irion and Schleicher Counties. Texas Department of Transportation closed FM Road 915 between Mertzon and Eldorado due to flooding.

The San Angelo Regional Airport received 3.72 inches of rain in October, which was 1.15 inches above the monthly normal rainfall of 2.57 inches.

The Abilene Regional Airport received 3.44 inches of rain in October, which was 0.54 of an inch above the monthly normal rainfall of 2.90 inches.

Rainfall Totals for October, 2005:

Station Name	Amt (in)	Station Name	Amt (in)
Abilene 2	2.61	Menard	2.73
Acton Ranch	M	Merkel 12SW	3.14
Albany	1.96	Oak Creek Lake	3.57
Anson	M	Ozona 22SE	2.44
Ballinger 2NW	3.52	Paint Rock	3.55
Brady	1.20	Putnam	2.40
Brownwood	0.91	Red Bluff Crossing	0.51
Burkett	1.41	Richland Springs	1.38
Coleman	2.21	Robert Lee	5.33
Concho Park	3.62	Roscoe	M
Eden	2.41	Rotan	2.13
Eldorado	6.11	San Angelo WFO	3.62
Eldorado 10W	5.60	San Saba 7NW	0.66
Eldorado 12N	4.05	Silver Valley	2.01
Fort Griffin	1.60	Sonora	4.46
Fort McKavett	5.31	Stamford	2.14
Glen Cove	2.71	Sterling City	4.22
Hamlin	1.41	Sterling City 8NE	M
Haskell	1.71	Taylor Ranch	0.77
Hords Creek	2.41	Telegraph	2.57

Humble Pump	M	Throckmorton 7NE	2.77
Junction 4SSW	2.39	Trent	2.09
Lake Abilene	M	Water Valley	4.75
Lawn	3.78	Water Valley 11NE	M
London 3N	1.62	Winters	5.58
Mason	1.23	Woodson	1.85
(M) Missing data			

Reservoir Conditions (end of October, 2005)

Reservoir	Conservation Capacity (Ac-Ft)	Current Capacity (Ac-Ft)	Percent of Capacity (%)
Fort Phantom Hill	70,030	52,150	74
Lake Stamford	52,700	51,570	100
Hubbard Creek Lake	317,800	191,870	60
Hords Creek Lake	8,800	7,120	88
Lake Brownwood	131,428	125,320	95
E.V. Spence	488,760	98,930	19
O.C. Fisher	119,200	14,916	13
O.H. Ivie	554,340	297,100	54
Twin Buttes	177,800	51,690	29

Hydro Products Issued

FFA = 5

FFW = 2

FFS = 2

FLS = 7 (Urban and Small Stream Flood Advisory)

RVS = 0

FLW = 0